International Journal of Pharmaceutics, 63 (1990) 285–287
Elsevier

Author Index

Alderborn, G., see Eriksson, M. (63) 189
Alderborn, G., see Wikberg, M. (63) 23
Altorfer, H., see Werner, I.A. (63) 155
Amidon, G.L., see Skelly, J.P. (63) 83
Avgerinos, A. and Malamataris, S.
Bioavailability of controlled release indomethacin microspheres and pellets (63) 77

Barber, R.F., see Jurima-Romet, M. (63) 227
Barr, W.H., see Skelly, J.P. (63) 83
Barzegar-Jalali, M.
A model for linearizing drug dissolution data (63) R9
Bassani, V., Casadebaig, J., Jacob, M., Menut, C., Lechat, I. and Lamaty, G.
Preparation of a low-alcohol extract of *Rosmarinus officinalis* using a reverse osmosis membrane (63) 57
Beezer, A.E., see Blair, T.C. (63) 251
Benet, L.Z., see Skelly, J.P. (63) 83
Bisrat, M., Nyström, C. and Edman, P.
Influence of dissolution rate of sparingly soluble drugs on corneal permeability in vitro (63) 49
Blair, T.C., Buckton, G., Beezer, A.E. and Bloomfield, S.F.
The interaction of various types of microcrystalline cellulose and starch with water (63) 251
Bloomfield, S.F., see Blair, T.C. (63) 251
Borchardt, R.T., see Shah, P.K. (63) 281
Botha, S.A., see Van Tonder, E.C. (63) 35
Buckton, G., see Blair, T.C. (63) 251
Bundgaard, H. and Mørk, N.
Kinetics of the decarboxylation of foscarnet in acidic aqueous solution and its implication in its oral absorption (63) 213
Burgot, G., Serrand, P. and Burgot, J.-L.
Thermodynamics of partitioning in the *n*-octanol/water system of some β-blockers (63) 73
Burgot, J.-L., see Burgot, G. (63) 73
Butula, I., see Maysinger, D. (63) 149

Caira, M.R., see Van Tonder, E.C. (63) 35
Carter, J.E., see Skelly, J.P. (63) 83
Casadebaig, J., see Bassani, V. (63) 57
Chee, S.-M., see Davidson, A.G. (63) 29
Colombo, P., Conte, U., Gazzaniga, A., Maggi, L., Sangalli, M.E., Peppas, N.A. and La Manna, A.
Drug release modulation by physical restrictions of matrix swelling (63) 43
Conte, U., see Colombo, P. (63) 43

Davidson, A.G., Chee, S.-M., Millar, F.M. and Watson, D.
Isolation and identification of an alkali-catalyzed hydrolysis product of nitrazepam (63) 29
Davis, S.S., see Illum, L. (63) 207
Davis, S.S., see Johnson, O.L. (63) 65
Demeester, J., see Jurima-Romet, M. (63) 227

Edman, P., see Bisrat, M. (63) 49
Eley, J.G., Halbert, G.W. and Florence, A.T.
The incorporation of estramustine into low density lipoprotein and its activity in tissue culture (63) 121
ElShaboury, M.H.
Physical properties and dissolution profiles of tablets directly compressed with β-cyclodextrin (63) 95
Eriksson, M., Nyström, C. and Alderborn, G.
Evaluation of a permeametry technique for surface area measurements of coarse particulate materials (63) 189

Farooq, A., see Jha, P. (63) 143
Farraj, N.F., see Illum, L. (63) 207
Florence, A.T., see Eley, J.G. (63) 121

Garren, K.W. and Pyter, R.A.
Aqueous solubility properties of a dibasic peptide-like compound (63) 167
Gazzaniga, A., see Colombo, P. (63) 43

Hadgraft, J., see Marques, H.M.C. (63) 259
Hadgraft, J., see Marques, H.M.C. (63) 267
Halbert, G.W., see Eley, J.G. (63) 121
Herman, J. and Remon, J.P.
Modified starches as hydrophilic matrices for controlled oral delivery. III. Evaluation of sustained-release theophylline formulations based on thermal modified starch matrices in dogs (63) 201
Hidalgo, I.J., see Shah, P.K. (63) 281
Hutchinson, L.E.F., see O'Mullane, J.E. (63) 177

Illum, L., Farraj, N.F., Davis, S.S., Johansen, B.R. and O'Hagan, D.T.
Investigation of the nasal absorption of biosynthetic human growth hormone in sheep—use of a bioadhesive microsphere delivery system (63) 207

Jacob, M., see Bassani, V. (63) 57
Jalšenjak, I., see Maysinger, D. (63) 149
Jha, P., Murugesan, K. and Farooq, A.
Particle size and release of norethindrone acetate through silastic tubing: an in vitro and in vivo study (63) 143
Johansen, B.R., see Illum, L. (63) 207
Johnson, O.L., Washington, C. and Davis, S.S.
Long-term stability studies of fluorocarbon oxygen transport emulsions (63) 65

0378-5173/90/$03.50 © 1990 Elsevier Science Publishers B.V. (Biomedical Division)

Jurima-Romet, M., Barber, R.F., Demeester, J. and Shek, P.N.
Distribution studies of liposome-encapsulated glutathione administered to the lung (63) 227

Kanfer, I., see Stubbs, C. (63) 113
Kellaway, I.W., see Marques, H.M.C. (63) 259
Kellaway, I.W., see Marques, H.M.C. (63) 267

La Manna, A., see Colombo, P. (63) 43
Lamaty, G., see Bassani, V. (63) 57
Lechat, I., see Bassani, V. (63) 57
Lötter, A.P., see Van Tonder, E.C. (63) 35
Louden, J.D. and Rowe, R.C.
A quantitative examination of the structure of emulsions prepared using cetostearyl alcohol and cetrimide using Fourier transform infrared microscopy (63) 219
Lucks, J.S., Müller, B.W. and Müller, R.H.
Polymeric and emulsion carriers—interaction with antiflocculants and ionic surfactants (63) 183

Maggi, L., see Colombo, P. (63) 43
Malamataris, S., see Avgerinos, A. (63) 77
Mälkki, L. and Tammilehto, S.
Decomposition of salbutamol in aqueous solutions. I. The effect of pH, temperature and drug concentration (63) 17
Marques, H.M.C., Hadgraft, J. and Kellaway, I.W.
Studies of cyclodextrin inclusion complexes. I. The salbutamol-cyclodextrin complex as studied by phase solubility and DSC (63) 259
Marques, H.M.C., Hadgraft, J., Kellaway, I.W. and Pugh, W.J.
Studies of cyclodextrin inclusion complexes. II. Molecular modelling and ^{1}H-NMR evidence for the salbutamol-β-cyclodextrin complex (63) 267
Mayer, J.M., see Wernly-Chung, G.N. (63) 129
Maysinger, D., Zorc, B., Butula, I. and Jalšenjak, I.
Preparation and in vivo effect of microencapsulated cholinotoxin (63) 149
Menut, C., see Bassani, V. (63) 57
Millar, F.M., see Davidson, A.G. (63) 29
Moneghini, M., Rubessa, F., Rupena, P. and Zingone, G.
Analysis of chlorcyclizine and related compounds by liquid chromatography for stability studies (63) R1
Montelius, K., see Sjödin, L. (63) 135
Moore, D.E.
Kinetic treatment of photochemical reactions (63) R5
Mørk, N., see Bundgaard, H. (63) 213
Müller, B.W., see Lucks, J.S. (63) 183
Müller, R.H., see Lucks, J.S. (63) 183
Muranushi, N., see Oguma, T. (63) 101
Murugesan, K., see Jha, P. (63) 143

Nakashima, M., see Oguma, T. (63) 101
Nederman, T., see Sjödin, L. (63) 135
Newton, J.M., see Tan, S.B. (63) 275
Nyström, C., see Bisrat, M. (63) 49
Nyström, C., see Eriksson, M. (63) 189

Oguma, T., Shimamura, K., Ushio, Y., Yamada, H., Takahashi, K., Muranushi, N., Yoshikawa, T., Nakashima, M. and Uematsu, T.
Pharmacokinetic analysis of discontinuous absorption process of ceftibuten in humans (63) 101
O'Hagan, D.T., see Illum, L. (63) 207
O'Mullane, J.E., Petrak, K., Hutchinson, L.E.F. and Tomlinson, E.
The effect of adsorbed coats of Poloxamers 237 and 338 on the in vitro aggregation and in vivo distribution of polystyrene latex (PSL) particles (63) 177
Othman, S.
Multicomponent derivative spectroscopic analysis of sulfamethoxazole and trimethoprim (63) 173

Peppas, N.A., see Colombo, P. (63) 43
Perlia, X., see Werner, I.A. (63) 155
Petrak, K., see O'Mullane, J.E. (63) 177
Prâhl, M., see Sjödin, L. (63) 135
Pugh, W.J., see Marques, H.M.C. (63) 267
Pyter, R.A., see Garren, K.W. (63) 167

Remon, J.P., see Herman, J. (63) 201
Riley, C.M., see Ross, D.L. (63) 237
Robinson, J.R., see Rojanasakul, Y. (63) 1
Robinson, J.R., see Skelly, J.P. (63) 83
Rojanasakul, Y. and Robinson, J.R.
Electrophysiological and ultrastructural characterization of the cornea during in vitro perfusion (63) 1
Ross, D.L. and Riley, C.M.
Aqueous solubilities of some variously substituted quinolone antimicrobials (63) 237
Rowe, R.C., see Louden, J.D. (63) 219
Rubessa, F., see Moneghini, M. (63) R1
Rupena, P., see Moneghini, M. (63) R1

Sangalli, M.E., see Colombo, P. (63) 43
Serrand, P., see Burgot, G. (63) 73
Shah, P.K., Hidalgo, I.J. and Borchardt, R.T.
A simple diffusion device to study transport across cells cultured on microporous membranes (63) 281
Shah, V.P., see Skelly, J.P. (63) 83
Shek, P.N., see Jurima-Romet, M. (63) 227
Shimamura, K., see Oguma, T. (63) 101
Sjödin, L., Nederman, T., Prâhl, M. and Montelius, K.
Radioreceptor assay for formulations of salmon calcitonin (63) 135
Skelly, J.P., Amidon, G.L., Barr, W.H., Benet, L.Z., Carter, J.E., Robinson, J.R., Shah, V.P. and Yacobi, A.
Report of the workshop on: in vitro and in vivo testing and correlation for oral controlled/modified release dosage forms (63) 83
Stubbs, C. and Kanfer, I.
A stability-indicating high-performance liquid chromatographic assay of erythromycin estolate in pharmaceutical dosage forms (63) 113

Takahashi, K., see Oguma, T. (63) 101
Tammilehto, S., see Mälkki, L. (63) 17
Tan, S.B. and Newton, J.M.
Minimum compression stress requirements for arching and powder retention within a dosator nozzle during capsule filling (63) 275
Testa, B., see Wernly-Chung, G.N. (63) 129
Tomlinson, E., see O'Mullane, J.E. (63) 177
Tsantili-Kakoulidou, A., see Wernly-Chung, G.N. (63) 129

Uematsu, T., see Oguma, T. (63) 101
Ushio, Y., see Oguma, T. (63) 101

Van Tonder, E.C., Caira, M.R., Botha, S.A. and Lötter, A.P.
Polymorphism of doxylamine succinate and X-ray structural study of Form I and of doxylamine succinate 0.5 succinic acid (63) 35

Washington, C., see Johnson, O.L. (63) 65
Watson, D., see Davidson, A.G. (63) 29
Werner, I.A., Altorfer, H. and Perlia, X.
The effectiveness of various scavengers on the γ-irradiated, methanolic solution of medazepam (63) 155
Wernly-Chung, G.N., Mayer, J.M., Tsantili-Kakoulidou, A. and Testa, B.
Structure-reactivity relationships in the chemical hydrolysis of prodrug esters of nicotinic acid (63) 129
Wikberg, M. and Alderborn, G.
Compression characteristics of granulated materials. III. The relationship between air permeability and mechanical strength of tablets of some lactose granulations (63) 23

Yacobi, A., see Skelly, J.P. (63) 83
Yamada, H., see Oguma, T. (63) 101
Yoshikawa, T., see Oguma, T. (63) 101

Zingone, G., see Moneghini, M. (63) R1
Zorc, B., see Maysinger, D. (63) 149